Mar-10-2006 15:19   From-EMC LAW DEPARTMENT   MAR 1 0 2006 5084976915   T-862   P.002   F-713

TRANSMITTAL FORM	Application No.:	10/720,629
	Filing Date:	November 24, 2003
	First Named Inventor:	Preston F. Crow
	Confirmation No.	4258
	Group Art Unit	2165
	Examiner:	Ly, Anh
	Customer No.	24227

Total Number of Pages in this Submission:	14	Docket No.	EMC-99-027DIV1

ENCLOSURES (check all that apply)

☒ Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)

☒ Amendment/Response

   ☒ After Final

   ☐ Affidavits/Decl.

☐ Request for Continued Examination Transmittal

☐ Information Disclosure Statement

☐ Response to Missing Parts/Incomplete Application

☐ Assignment
☐ Recordation Cover Sheet

☐ Declaration/Power of Attorney

☐ Associate Power of Attorney

☐ Revocation of Power of Attorney

☐ Formal Drawings

☐ Letter to Official Draftsperson with three (3) sheets of redlined changes to drawings

☐ Copy of PTO 948, "Notice of Draftsperson's Patent Review"

☐ Certified Copy of Priority Document(s)

☐ Additional Enclosures:

☐ Petition for Revival of an Unintentionally Abandoned Application [37 CRF 1.137(b)] (in duplicate)

☒ Fee Transmittal (in duplicate)

☐ Form PTOL-85B, Part B -Issue Fee Payment Transmittal," (in duplicate)

☐ Express Abandonment Request

☐ Terminal Disclaimer

☐ Status Inquiry

☒ Certificate of Mailing or Transmission [37 CFR 1.8]

☐ Certificate of Express Mail Mailing

☐ Postcard

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

3/10/06
Date

Tel: (508) 293-7835
Fax: (508) 293-7189

Scott A. Ouellette, Esq. (Reg. No. 38,573)
EMC Corporation
Office of the General Counsel
176 South Street
Hopkinton, MA 01748

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]

I hereby certify that this correspondence and the above-referenced enclosures are being:

☐ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☒ Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571)273-8300.

3/10/06
Date

Signature

Linda Valanzola

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PTO/SB/17 (01-06)
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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT | ($) 200.00

Complete if Known	
Application Number	10/720,629
Filing Date	11/24/03
First Named Inventor	Preston F. Crow
Examiner Name	Mahmoudi, Hassan
Art Unit	2165
Attorney Docket No.	EMC-99-027DIV1

METHOD OF PAYMENT *(check all that apply)*

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☑ Deposit Account   Deposit Account Number: __05-0889__   Deposit Account Name: __EMC Corporation__

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☑ Charge fee(s) indicated below   ☐ Charge fee(s) indicated below, except for the filing fee

☑ Charge any additional fee(s) or any underpayment   ☑ Credit any overpayments
of fee(s) under 37 CFR 1.16 and 1.17

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING , SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee($)	Small Entity Fee ($)	SEARCH FEES Fee ($)	Small Entity Fee ($)	EXAMINATION FEES Fee ($)	Small Entity Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee($)	Small Entity Fee ($)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)
17 - 20 or HP _____	x 0	= 0	

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims

Fee ($)	Fee Paid ($)
_____	_____

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
4 -3 or HP	1	x 200.00	= 200.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ - 100 =	_____ / 50 =	_____ (round up to a whole number) X	_____ =	_____

4. OTHER FEE(S)

Non-English Specification, $130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid ($) _____

SUBMITTED BY

Signature	*Scott A. Ouellette*	Registration No. (Attorney/Agent) 38573	Telephone 508-293-7835
Name (Print/Type)	Scott A. Ouellette		Date 3/10/06

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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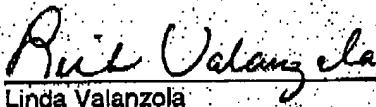|			
APPLICANTS:	Preston F. Crow et al	*GROUP ART UNIT:*	2165
U.S.S.N.:	10/720,629	*EXAMINER:*	Ly, Anh
FILING DATE:	November 24, 2003	*CUSTOMER NO.*	24227
TITLE:	*MULTI-VOLUME EXTENT BASED FILE SYSTEM*		

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. §1.8(a)

Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571) 273-8300.

3/10/06
Date

Linda Valanzola

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. §1.116

Sir:

In response to the final Office Action mailed January 10, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

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